James Levi
LinkedIn | GitHub

EDUCATION

Florida Atlantic University   Boca Raton, Florida
B.S. in Computer Science   *Expected Graduation, May 2026*
- **Concentrations:** Artificial Intelligence
- **GPA:** 3.98/4.00, *President's list, Dean's List*
- **Related Coursework:** Data Structures & Algorithms, Computer Logic Design, Internet Computing, Communication Networks, Database Structures, Software Engineering, Computer Operating Systems, Design & Analysis of Algorithms,

EXPERIENCE

HIGROWTH ENGINEERING GROUP
AI/ML Data Engineer Intern   *September 2024 – PRESENT*
- Integrated AI Agents with LangChain and n8n, automating workflows across 20+ apps.
- Created and maintained documentation for AI-powered integrations.
- Built and tested autonomous AI agents for advanced data management and automation.
- Configured workflows, API integrations, and Supabase for AI memory management.

SHAIN INTELLIGENCE
Artificial Intelligence Prompt Engineer   *May 2023 – PRESENT*
- Crafting the necessary steps for a marketing automation solution which facilitates personalized message delivery and article postings on LinkedIn
- Designing GPT-4o prompts for automated marketing content tailored to the company's services
- Engineered prompts to evaluate the accuracy and quality of written R&D technical reports, ensuring high standards

ALPHA EPSILON PI
Vice President of Finance   *Dec 2023 – PRESENT*
- Managing an annual budget of over $150,000 and serving as a key leader of the executive board of our chapter of 95 members
- Created Exchequer AI, a new system to create payment plans that increased payment plan adoption by over 160%
- Significantly improved organizational efficiency and documentation of all financial transactions

PROJECTS

Exchequer AI: Automated Payment Plan System for Fraternity Members
July 2024
- Developed an AI-powered chatbot using Flask, Python, OpenAI's API, and JavaScript to assist fraternity members with creating personalized payment plans.
- Implemented user authentication and session management for a personalized user experience.
- Managed over $40,000 in membership dues, projected to reach $60,000 by the end of the Fall 24 semester, contributing to the highest number of payment plans created in one semester in fraternity history.

Matrix Library
May 2024
- Developed a C++ library for matrix operations, including row reduction, column space, row space, and null space extraction, to determine if given vectors lie in a matrix's plane.
- Optimized matrix operations with vector-based algorithms and error handling.
- Demonstrated strong OOP skills through inheritance, composition, and polymorphism by designing multiple interrelated classes

SKILLS

Programming Languages: C++, Python, JavaScript, HTML/CSS,
Tools: n8n, Supabase, LangChain, Heroku, Flask
Technologies: AI Agent Integration, Workflow Automation, API Integration, Documentation Setup (MDX, JSON)